	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	IS&R	L1	67543	((382/100,128,129,130,131,132) or (250/267,339.06,339.11,341.8,472.1)).CCLS. or (("600") or ("128")).CLAS.	USPAT	2004/06/12 20:07	
2	BRS	L2	8678	1 and (camera$4 or video$4 or CCD)	USPAT	2004/06/12 20:07	
3	BRS	L3	2313	2 and radiation$4	USPAT	2004/06/12 20:16	
4	BRS	L4	1957	3 and detect$4	USPAT	2004/06/12 20:08	
5	BRS	L5	1957	4 and (detect$4 or scan$4)	USPAT	2004/06/12 20:16	
6	BRS	L6	1291	5 and optic$6	USPAT	2004/06/12 20:08	
7	BRS	L7	848	6 and electric$6	USPAT	2004/06/12 20:16	
8	BRS	L8	632	7 and convert$4	USPAT	2004/06/12 20:09	
9	BRS	L9	575	8 and imag$4	USPAT	2004/06/12 20:09	
10	BRS	L10	525	9 and display$4	USPAT	2004/06/12 20:10	
11	BRS	L11	286	10 and amplif$7	USPAT	2004/06/12 20:10	
12	BRS	L12	2	11 and (imag$4 near4 bear$6)	USPAT	2004/06/12 20:16	
13	BRS	L13	122	11 and infrared$4	USPAT	2004/06/12 20:11	
14	BRS	L14	95	13 and visibl$4	USPAT	2004/06/12 20:12	
15	BRS	L15	55	14 and (ultraviolet or ultra-violet)	USPAT	2004/06/12 20:12	
16	BRS	L16	2	15 and scintillat$4	USPAT	2004/06/12 20:13	
17	BRS	L17	27	15 and densit$4	USPAT	2004/06/12 20:17	
18	BRS	L18	19	17 and rotat$4	USPAT	2004/06/12 20:14	
19	BRS	L19	0	18 and (magnific$4 or demagnif$6)	USPAT	2004/06/12 20:14	
20	BRS	L20	8	18 and transformation	USPAT	2004/06/12 20:15	
21	BRS	L21	6	20 and (comput$4 or calculat$4)	USPAT	2004/06/12 20:15	
22	BRS	L22	6346	camera near4 hous$4	USPAT	2004/06/12 20:16	
23	BRS	L23	3153	22 and (detect$4 or scan$4)	USPAT	2004/06/12 20:16	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
24	BRS	L24	619	23 and radiation$4	USPAT	2004/06/12 20:16	
25	BRS	L25	475	24 and electric$6	USPAT	2004/06/12 20:16	
26	BRS	L26	13	25 and (imag$4 near4 bear$6)	USPAT	2004/06/12 20:16	
27	BRS	L27	8	26 and densit$4	USPAT	2004/06/12 20:17	

	Type	Hits	Search Text	DBs
1	BRS	0	scintillor and density and (grams)	USPAT
2	BRS	0	scintillor and density	USPAT
3	BRS	47860	scintillator and density an grams and microns	USPAT
4	BRS	35	scintillator and density and grams and microns	USPAT
5	BRS	43	scintillator and density and gram$4 and microns	USPAT
6	BRS	0	scintillator and density and gram$4/cm and microns	USPAT
7	BRS	4	gram/cm3	USPAT
8	BRS	0	scintillator and density and ((six) near4 (gram)) and microns	USPAT
9	BRS	32	scintillator and thickness and density and gram$4 and microns	USPAT
10	BRS	1948	(g/cm) and density	USPAT
11	BRS	0	(g/cm) and density and scintillator and micron$4 and thickness	USPAT
12	BRS	2	(g/cm) and density and scintillator	USPAT
13	BRS	73	(high$4 near density) and micron$4 and thickness and scintillator	USPAT
14	BRS	112	(high$4 near4 density) and micron$4 and thickness and scintillator	USPAT
15	BRS	106	((high$4 near4 density) and micron$4 and thickness and scintillator) and light$4	USPAT
16	BRS	100	(((high$4 near4 density) and micron$4 and thickness and scintillator) and light$4) and surfac$4	USPAT
17	BRS	39	((((high$4 near4 density) and micron$4 and thickness and scintillator) and light$4) and surfac$4) and tungsten	USPAT
18	BRS	2	(((((high$4 near4 density) and micron$4 and thickness and scintillator) and light$4) and surfac$4) and tungsten) and lutetium$4	USPAT

	Type	Hits	Search Text	DBs
19	BRS	2	((((((high$4 near4 density) and micron$4 and thickness and scintillator) and light$4) and surfac$4) and tungsten) and lutetium$4) and fiber	USPAT
20	BRS	2	((((((high$4 near4 density) and micron$4 and thickness and scintillator) and light$4) and surfac$4) and tungsten) and lutetium$4) and fiber$4	USPAT
21	BRS	5	((((high$4 near4 density) and micron$4 and thickness and scintillator) and light$4) and surfac$4) and lutetium$4	USPAT
22	BRS	4	(((((high$4 near4 density) and micron$4 and thickness and scintillator) and light$4) and surfac$4) and lutetium$4) and fiber	USPAT
23	BRS	4	(((((high$4 near4 density) and micron$4 and thickness and scintillator) and light$4) and surfac$4) and lutetium$4) and (fiber$4 near4 optic$4)	USPAT
24	BRS	4	(((high$4 near4 density) and micron$4 and thickness and scintillator) and (fiber$4 near4 optic$4)) and lutetium$4	USPAT
25	BRS	39	((high$4 near4 density) and micron$4 and thickness and scintillator) and (fiber$4 near4 optic$4)	USPAT
26	BRS	9	(((high$4 near4 density) and micron$4 and thickness and scintillator) and (fiber$4 near4 optic$4)) and gram$4	USPAT
27	BRS	223	(high$4 near density) and micron$4 and thickness and scintillat$6	USPAT
28	BRS	46	((high$4 near density) and micron$4 and thickness and scintillat$6) and (fiber$4 near4 optic$4)	USPAT
29	BRS	13	(((high$4 near density) and micron$4 and thickness and scintillat$6) and (fiber$4 near4 optic$4)) and gram$4	USPAT
30	BRS	18	((high$4 near density) and micron$4 and thickness and scintillat$6) and (densit$4 near4 gram$4)	USPAT

	Type	Hits	Search Text	DBs
31	BRS	133	(high$4 near density) and (densit$4 near4 gram$4) and scintillat$6	USPAT
32	BRS	8	((high$4 near density) and (densit$4 near4 gram$4) and scintillat$6) and (fiber$4 near4 optic$4)	USPAT
33	BRS	3070	((((densit$4) near3 (gram$3) near3 (cubic$4) near3 (centimeter$4))))	USPAT
34	BRS	6	((high$4 near density) and micron$4 and thickness and scintillat$6) and (((((densit$4) near3 (gram$3) near3 (cubic$4) near3 (centimeter$4)))))	USPAT
35	IS&R	86776	(("250") or ("378")).CLAS.	USPAT
36	BRS	49	(((((densit$4) near3 (gram$3) near3 (cubic$4) near3 (centimeter$4))))) and ((("250") or ("378")).CLAS.)	USPAT
37	BRS	10	((((((densit$4) near3 (gram$3) near3 (cubic$4) near3 (centimeter$4))))) and ((("250") or ("378")).CLAS.)) and micron$4	USPAT
38	BRS	49	((("250") or ("378")).CLAS.) and ((((densit$4) near3 (gram$3) near3 (cubic$4) near3 (centimeter$4))))	USPAT
39	BRS	49	((((("250") or ("378")).CLAS.) and ((((densit$4) near3 (gram$3) near3 (cubic$4) near3 (centimeter$4))))) and (densit$4 near4 gram$4)	USPAT
40	BRS	18	(((((("250") or ("378")).CLAS.) and ((((densit$4) near3 (gram$3) near3 (cubic$4) near3 (centimeter$4))))) and (densit$4 near4 gram$4)) and scintillat$6	USPAT
41	BRS	4	((("250") or ("378")).CLAS.) and (scintillat$4) same ((((densit$4) near3 (gram$3) near3 (cubic$4) near3 (centimeter$4))))	USPAT
42	BRS	4	(scintillat$4) same ((((densit$4) near3 (gram$3) near3 (cubic$4) near3 (centimeter$4))))	USPAT
43	BRS	270	(scintillat$6) same (density near3 high$4)	USPAT

	Type	Hits	Search Text	DBs
44	BRS	2	((scintillat$6) same (density near3 high$4)) and ((((densit$4) near3 (gram$3) near3 (cubic$4) near3 (centimeter$4))))	USPAT
45	BRS	2	(((scintillat$6) same (density near3 high$4)) and ((((densit$4) near3 (gram$3) near3 (cubic$4) near3 (centimeter$4))))) and scintillat$6	USPAT
46	BRS	2	((((scintillat$6) same (density near3 high$4)) and ((((densit$4) near3 (gram$3) near3 (cubic$4) near3 (centimeter$4))))) and scintillat$6) and (density near3 high$4)	USPAT
47	BRS	2	(((((scintillat$6) same (density near3 high$4)) and ((((densit$4) near3 (gram$3) near3 (cubic$4) near3 (centimeter$4))))) and scintillat$6) and (density near3 high$4)) and densit$4	USPAT
48	BRS	110	((scintillat$6) near7 (density near3 high$4))	USPAT
49	BRS	2	(((scintillat$6) near7 (density near3 high$4))) and ((((densit$4) near3 (gram$3) near3 (cubic$4) near3 (centimeter$4))))	USPAT
50	BRS	3	(((scintillat$6) near7 (density near3 high$4))) and (((gram$3) near3 (cubic$4) near3 (centimeter$4)))	USPAT
51	BRS	1261	photosens$6 and (color near4 imag$4) and CCD and transmission	USPAT
52	BRS	1	(photosens$6 and (color near4 imag$4) and CCD and transmission) and (radiation near4 shadow$4)	USPAT
53	BRS	685	(radiation near4 shadow$4)	USPAT
54	BRS	14	((radiation near4 shadow$4)) and photosens$4	USPAT
55	BRS	11	(((radiation near4 shadow$4)) and photosens$4) and imag$4	USPAT
56	BRS	3	((((radiation near4 shadow$4)) and photosens$4) and imag$4) and color$4	USPAT

	Type	Hits	Search Text	DBs
57	BRS	2475	(radiation same shadow$4)	USPAT
58	BRS	7	((radiation same shadow$4)) and photosens$6 and (color near4 imag$4) and CCD and transmission	USPAT
59	BRS	6	(((radiation same shadow$4)) and photosens$6 and (color near4 imag$4) and CCD and transmission) and infrared$4	USPAT
60	BRS	3	((((radiation same shadow$4)) and photosens$6 and (color near4 imag$4) and CCD and transmission) and infrared$4) and (ultraviolet or ultra-violet)	USPAT
61	BRS	3	(((((radiation same shadow$4)) and photosens$6 and (color near4 imag$4) and CCD and transmission) and infrared$4) and (ultraviolet or ultra-violet)) and fabricat$4	USPAT
62	BRS	1	(((((((radiation same shadow$4)) and photosens$6 and (color near4 imag$4) and CCD and transmission) and infrared$4) and (ultraviolet or ultra-violet)) and fabricat$4) and filter$5) and correlat$5	USPAT
63	BRS	1	((((((radiation same shadow$4)) and photosens$6 and (color near4 imag$4) and CCD and transmission) and infrared$4) and (ultraviolet or ultra-violet)) and fabricat$4) and motion	USPAT
64	BRS	1	((((((radiation same shadow$4)) and photosens$6 and (color near4 imag$4) and CCD and transmission) and infrared$4) and (ultraviolet or ultra-violet)) and fabricat$4) and mov$4	USPAT
65	BRS	1	(((((((radiation same shadow$4)) and photosens$6 and (color near4 imag$4) and CCD and transmission) and infrared$4) and (ultraviolet or ultra-violet)) and fabricat$4) and mov$4) and tissue	USPAT

	Type	Hits	Search Text	DBs
66	BRS	1	(((((((radiation same shadow$4)) and photosens$6 and (color near4 imag$4) and CCD and transmission) and infrared$4) and (ultraviolet or ultra-violet)) and fabricat$4) and filter$5) and tissue	USPAT
67	BRS	3	((((((radiation same shadow$4)) and photosens$6 and (color near4 imag$4) and CCD and transmission) and infrared$4) and (ultraviolet or ultra-violet)) and fabricat$4) and filter$5	USPAT
68	BRS	235	(radiation adj2 shadow$4)	USPAT
69	BRS	1	((radiation adj2 shadow$4)) and photosens$6 and (color near4 imag$4) and CCD and transmission	USPAT
70	BRS	1	((radiation adj2 shadow$4)) and photosens$6 and (color$4) and CCD	USPAT
71	BRS	4	((radiation adj2 shadow$4)) and photosens$6 and CCD	USPAT
72	BRS	147	tissue and photosensitiv$6 and (color$4) and CCD and radiation	USPAT
73	BRS	117	(tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)	USPAT
74	BRS	116	((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and imag$4	USPAT
75	BRS	1	(((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and imag$4) and (radiation adj2 shadow$4)	USPAT
76	BRS	34	((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and motion	USPAT
77	BRS	3	(((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and motion) and shadow$4	USPAT

	Type	Hits	Search Text	DBs
78	BRS	3	((((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and motion) and shadow$4) and imag$4	USPAT
79	BRS	3	(((((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and motion) and shadow$4) and imag$4) and (ultraviolet or ultra-violet)	USPAT
80	BRS	3	((((((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and motion) and shadow$4) and imag$4) and (ultraviolet or ultra-violet)) and correlat$6	USPAT
81	BRS	3	(((((((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and motion) and shadow$4) and imag$4) and (ultraviolet or ultra-violet)) and correlat$6) and filter$5	USPAT
82	BRS	3	((((((((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and motion) and shadow$4) and imag$4) and (ultraviolet or ultra-violet)) and correlat$6) and filter$5) and optic$4	USPAT
83	BRS	1	(((((((((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and motion) and shadow$4) and imag$4) and (ultraviolet or ultra-violet)) and correlat$6) and filter$5) and optic$4) and transmission) and stereo	USPAT
84	BRS	1	((((((((((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and motion) and shadow$4) and imag$4) and (ultraviolet or ultra-violet)) and correlat$6) and filter$5) and optic$4) and transmission) and stereo) and foreground	USPAT

	Type	Hits	Search Text	DBs
85	BRS	1	(((((((((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and motion) and shadow$4) and imag$4) and (ultraviolet or ultra-violet)) and correlat$6) and filter$5) and optic$4) and transmission) and foreground	USPAT
86	BRS	3	(((((((((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and motion) and shadow$4) and imag$4) and (ultraviolet or ultra-violet)) and correlat$6) and filter$5) and optic$4) and transmission	USPAT
87	IS&R	1	("5099505").PN.	USPAT
88	BRS	1	(("5099505").PN.) and convert$4	USPAT
89	BRS	1	((("5099505").PN.) and convert$4) and x-ray	USPAT
90	BRS	1	((((("5099505").PN.) and convert$4) and x-ray) and scintillat$4	USPAT
91	BRS	1	(((((("5099505").PN.) and convert$4) and x-ray) and scintillat$4) and visibl$4	USPAT
92	BRS	0	((((((("5099505").PN.) and convert$4) and x-ray) and scintillat$4) and visibl$4) and photosens$4	USPAT
93	BRS	1	((((((("5099505").PN.) and convert$4) and x-ray) and scintillat$4) and visibl$4) and photo$6	USPAT
94	BRS	0	(((((((("5099505").PN.) and convert$4) and x-ray) and scintillat$4) and visibl$4) and photo$6) and align$7) and communicat$6	USPAT
95	BRS	1	(((((((("5099505").PN.) and convert$4) and x-ray) and scintillat$4) and visibl$4) and photo$6) and align$7) and optical$6	USPAT
96	BRS	1	((((((((("5099505").PN.) and convert$4) and x-ray) and scintillat$4) and visibl$4) and photo$6) and align$7) and optical$6) and radiation$4	USPAT

	Type	Hits	Search Text	DBs
97	BRS	1	((((((((("5099505").PN.) and convert$4) and x-ray) and scintillat$4) and visibl$4) and photo$6) and align$7) and optical$6) and radiation$4) and abnormal$7	USPAT
98	BRS	1	((((((((((("5099505").PN.) and convert$4) and x-ray) and scintillat$4) and visibl$4) and photo$6) and align$7) and optical$6) and radiation$4) and abnormal$7) and project$4) and body$4	USPAT
99	BRS	1	((((((((((("5099505").PN.) and convert$4) and x-ray) and scintillat$4) and visibl$4) and photo$6) and align$7) and optical$6) and radiation$4) and abnormal$7) and project$4) and body$4) and object$4	USPAT
100	BRS	1	((((((((((("5099505").PN.) and convert$4) and x-ray) and scintillat$4) and visibl$4) and photo$6) and align$7) and optical$6) and radiation$4) and abnormal$7) and project$4) and body$4) and object$4) and scintill$7	USPAT
101	BRS	1	((((((((((("5099505").PN.) and convert$4) and x-ray) and scintillat$4) and visibl$4) and photo$6) and align$7) and optical$6) and radiation$4) and abnormal$7) and project$4	USPAT
102	BRS	1	(((((((("5099505").PN.) and convert$4) and x-ray) and scintillat$4) and visibl$4) and photo$6) and align$7	USPAT
103	BRS	3	((((((((((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and motion) and shadow$4) and imag$4) and (ultraviolet or ultra-violet)) and correlat$6) and filter$5) and optic$4) and transmission) and scintillat$4	USPAT

	Type	Hits	Search Text	DBs
104	BRS	766878	((((((((((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and motion) and shadow$4) and imag$4) and (ultraviolet or ultra-violet)) and correlat$6) and filter$5) and optic$4) and transmission) and scintillat$4) electron$6	USPAT
105	BRS	3	((((((((((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and motion) and shadow$4) and imag$4) and (ultraviolet or ultra-violet)) and correlat$6) and filter$5) and optic$4) and transmission) and scintillat$4) and electron$6	USPAT
106	BRS	3	((((((((((tissue and photosensitiv$6 and (color$4) and CCD and radiation) and (ultraviolet or ultra-violet)) and motion) and shadow$4) and imag$4) and (ultraviolet or ultra-violet)) and correlat$6) and filter$5) and optic$4) and transmission) and scintillat$4) and electron$6) and infrared	USPAT
107	BRS	1	scintillat$6 and (cubic$4 near3 centimeter$4) and tungsten and foreground	USPAT
108	BRS	23	((radiation same shadow$4)) and foreground	USPAT
109	BRS	23	(((radiation same shadow$4)) and foreground) and background	USPAT
110	BRS	12	((((radiation same shadow$4)) and foreground) and background) and subtract$4	USPAT
111	BRS	1	(((((radiation same shadow$4)) and foreground) and background) and subtract$4) and diverg$4	USPAT
112	BRS	12	(((((radiation same shadow$4)) and foreground) and background) and subtract$4) and separat$4	USPAT

	Type	Hits	Search Text	DBs
113	BRS	9	((((((radiation same shadow$4)) and foreground) and background) and subtract$4) and separat$4) and (ray or x-ray)	USPAT
114	BRS	9	(((((((radiation same shadow$4)) and foreground) and background) and subtract$4) and separat$4) and (ray or x-ray)) and shadow	USPAT
115	BRS	9	((((((((radiation same shadow$4)) and foreground) and background) and subtract$4) and separat$4) and (ray or x-ray)) and shadow) and radiation	USPAT
116	BRS	6	(((((((((radiation same shadow$4)) and foreground) and background) and subtract$4) and separat$4) and (ray or x-ray)) and shadow) and radiation) and project$5	USPAT
117	IS&R	1	("4891829").PN.	USPAT
118	BRS	1	(("4891829").PN.) and transformation	USPAT
119	BRS	1	((("4891829").PN.) and transformation) and reduc$4	USPAT
120	BRS	1	((((("4891829").PN.) and transformation) and reduc$4) and divid$4	USPAT
121	BRS	1	(((((("4891829").PN.) and transformation) and reduc$4) and divid$4) and (comput$4 or calculat$4)	USPAT
122	BRS	0	((((((("4891829").PN.) and transformation) and reduc$4) and divid$4) and (comput$4 or calculat$4)) and harmonic$4	USPAT
123	BRS	1	((((((("4891829").PN.) and transformation) and reduc$4) and divid$4) and (comput$4 or calculat$4)) and amplitud$4	USPAT
124	BRS	1	(((((((("4891829").PN.) and transformation) and reduc$4) and divid$4) and (comput$4 or calculat$4)) and amplitud$4) and map$4	USPAT
125	BRS	1	((((((((("4891829").PN.) and transformation) and reduc$4) and divid$4) and (comput$4 or calculat$4)) and amplitud$4) and map$4) and reconstruct$4	USPAT

	Type	Hits	Search Text	DBs
126	BRS	0	(((((((((("4891829").PN.) and transformation) and reduc$4) and divid$4) and (comput$4 or calculat$4)) and amplitud$4) and map$4) and reconstruct$4) and isotropic$4	USPAT
127	BRS	1	(((((((((("4891829").PN.) and transformation) and reduc$4) and divid$4) and (comput$4 or calculat$4)) and amplitud$4) and map$4) and reconstruct$4) and disc$4	USPAT
128	BRS	0	((((((((((("4891829").PN.) and transformation) and reduc$4) and divid$4) and (comput$4 or calculat$4)) and amplitud$4) and map$4) and reconstruct$4) and disc$4) and detector$4) and electric$5	USPAT
129	BRS	1	((((((((((("4891829").PN.) and transformation) and reduc$4) and divid$4) and (comput$4 or calculat$4)) and amplitud$4) and map$4) and reconstruct$4) and disc$4) and detector$4	USPAT
130	BRS	0	((((((((((((("4891829").PN.) and transformation) and reduc$4) and divid$4) and (comput$4 or calculat$4)) and amplitud$4) and map$4) and reconstruct$4) and disc$4) and detector$4) and micron$4) and cubic$4	USPAT
131	BRS	1	((((((((((("4891829").PN.) and transformation) and reduc$4) and divid$4) and (comput$4 or calculat$4)) and amplitud$4) and map$4) and reconstruct$4) and disc$4) and detector$4) and micron$4	USPAT
132	BRS	1	((((((((((((("4891829").PN.) and transformation) and reduc$4) and divid$4) and (comput$4 or calculat$4)) and amplitud$4) and map$4) and reconstruct$4) and disc$4) and detector$4) and micron$4) and imag$4	USPAT

	Type	Hits	Search Text	DBs
133	BRS	1	((((((((((("4891829").PN.) and transformation) and reduc$4) and divid$4) and (comput$4 or calculat$4)) and amplitud$4) and map$4) and reconstruct$4) and disc$4) and detector$4) and micron$4) and imag$4) and measur$5	USPAT
134	BRS	22	(electronic$6 near4 imag$4) and (reduc$4 near4 current) and (rotat$6 near4 disc)	USPAT
135	BRS	1	((electronic$6 near4 imag$4) and (reduc$4 near4 current) and (rotat$6 near4 disc)) and dead	USPAT
136	BRS	15	((electronic$6 near4 imag$4) and (reduc$4 near4 current) and (rotat$6 near4 disc)) and layer	USPAT
137	BRS	1	((((electronic$6 near4 imag$4) and (reduc$4 near4 current) and (rotat$6 near4 disc)) and layer) and dynamic$4) and demagnification	USPAT
138	BRS	1	((((electronic$6 near4 imag$4) and (reduc$4 near4 current) and (rotat$6 near4 disc)) and layer) and dynamic$4) and magnification	USPAT
139	BRS	1	((((electronic$6 near4 imag$4) and (reduc$4 near4 current) and (rotat$6 near4 disc)) and layer) and dynamic$4) and magnificat$5	USPAT
140	BRS	13	(((electronic$6 near4 imag$4) and (reduc$4 near4 current) and (rotat$6 near4 disc)) and layer) and dynamic$4	USPAT
141	BRS	0	letetium and scinillat$4 and dynamic$4	USPAT
142	BRS	0	letetium and scinillat$4	USPAT
143	BRS	0	lutetium and scinillat$4 and dynamic$4	USPAT
144	BRS	2321	lutetium	USPAT
145	BRS	1	lutetium and foreground	USPAT
146	BRS	46	lutetium and (reduc$4 near3 current)	USPAT
147	BRS	3	(lutetium and (reduc$4 near3 current)) and (rotat$4 near4 disc)	USPAT

	Time Stamp	Comments	Error Definition	Errors
133	2004/06/11 19:43			0
134	2004/06/11 19:45			0
135	2004/06/11 19:45			0
136	2004/06/11 19:45			0
137	2004/06/11 19:47			0
138	2004/06/11 19:47			0
139	2004/06/11 19:47			0
140	2004/06/11 21:15			0
141	2004/06/11 21:16			0
142	2004/06/11 21:16			0
143	2004/06/11 21:16			0
144	2004/06/11 21:16			0
145	2004/06/11 21:18			0
146	2004/06/11 21:19			0
147	2004/06/11 21:20			0

	Type	Hits	Search Text	DBs
148	BRS	1	(reduc$4 near4 current) and (rotat$4 near4 disc) and demagnification	USPAT
149	BRS	14	(rotat$4 near4 disc) and demagnification	USPAT
150	BRS	2	((((scintillat$6) near7 (density near3 high$4))) and ((((densit$4) near3 (gram$3) near3 (cubic$4) near3 (centimeter$4))))) and layer	USPAT
151	BRS	5	(rotat$4 near4 disc) and demagnification and layer	USPAT
152	BRS	1	((rotat$4 near4 disc) and demagnification and layer) and scintillat$4	USPAT
153	BRS	1	(rotat$4 near4 disc) and demagnification and scintillat$4	USPAT
154	BRS	57	demagnification and scintillat$4	USPAT
155	BRS	46	(demagnification and scintillat$4) and detector$4	USPAT
156	BRS	3	((((radiation near4 shadow$4)) and photosens$4) and imag$4) and layer	USPAT
157	BRS	28	((demagnification and scintillat$4) and detector$4) and layer	USPAT
158	BRS	21	(((demagnification and scintillat$4) and detector$4) and layer) and radiation	USPAT
159	BRS	6	((((demagnification and scintillat$4) and detector$4) and layer) and radiation) and disc	USPAT
160	BRS	12	(magnification or demagnification) and (rotat$4 near4 disc) and scintillat$4	USPAT
161	BRS	6	((magnification or demagnification) and (rotat$4 near4 disc) and scintillat$4) and layer	USPAT
162	BRS	2	(((magnification or demagnification) and (rotat$4 near4 disc) and scintillat$4) and layer) and dynamic$6	USPAT
163	BRS	1	(reduc$4 near3 current) and (electric near4 field) and (rotat$4 near4 disc) and scintillat$4	USPAT

	Type	Hits	Search Text	DBs
164	BRS	40	(reduc$4 near3 current) and (electric near4 field) and (rotat$4 near4 disc)	USPAT
165	BRS	8	((reduc$4 near3 current) and (electric near4 field) and (rotat$4 near4 disc)) and x-ray	USPAT
166	BRS	1	(((reduc$4 near3 current) and (electric near4 field) and (rotat$4 near4 disc)) and x-ray) and detector$4	USPAT
167	BRS	3	(((reduc$4 near3 current) and (electric near4 field) and (rotat$4 near4 disc)) and x-ray) and radiation$4	USPAT
168	BRS	138	(reduc$4 near3 current) and (electric) and (rotat$4 near4 disc) and detector$4	USPAT
169	BRS	106	(reduc$4 near3 current) and (electric) and (rotat$4 near4 disc) and detector$4 and surface	USPAT
170	BRS	2	((reduc$4 near3 current) and (electric) and (rotat$4 near4 disc) and detector$4 and surface) and scintillat$4	USPAT
171	BRS	0	(reduc$4 near3 current) and (electric) and (rotat$4 near4 disc) and detector$4 and surface and radiatio and x-ray	USPAT
172	BRS	2	(reduc$4 near3 current) and (electric) and (rotat$4 near4 disc) and detector$4 and surface and radiation and x-ray	USPAT
173	BRS	2	((reduc$4 near3 current) and (electric) and (rotat$4 near4 disc) and detector$4 and surface and radiation and x-ray) and electrical$6	USPAT
174	BRS	2	(((reduc$4 near3 current) and (electric) and (rotat$4 near4 disc) and detector$4 and surface and radiation and x-ray) and electrical$6) and (area or field or place)	USPAT
175	BRS	125271	250/$	USPAT
176	BRS	3	378/$378/$	USPAT
177	BRS	125271	250/$	USPAT

	Type	Hits	Search Text	DBs
178	IS&R	86776	(("250") or ("378")).CLAS.	USPAT
179	BRS	21	((("250") or ("378")).CLAS.) and (reduc$4 near3 current) and (electric) and (rotat$4 near4 disc)	USPAT
180	BRS	10	((("250") or ("378")).CLAS.) and (reduc$4 near3 current) and (electric) and (rotat$4 near4 disc)) and (detector or photodetect$4)	USPAT
181	BRS	129	(cubic near3 centimeter$4) and scintillat$4 and micron$4	USPAT
182	BRS	63	(cubic near3 centimeter$4) and scintillat$4 and micron$419 and detector$4	USPAT
183	BRS	19	(gram$4 near4 cubic near3 centimeter$4) and scintillat$4 and micron$419 and detector$4	USPAT
184	BRS	1	((gram$4 near4 cubic near3 centimeter$4) near7 (scintillat$4))	USPAT
185	BRS	1	((gram$4 near4 cubic near3 centimeter$4) near7 (scintillat$4 or detector$4))	USPAT
186	BRS	40	((gram$4 near4 cubic near3 centimeter$4) same (scintillat$4 or detector$4))	USPAT
187	BRS	0	micron and letetium and (scintillat$4 or detector$4)	USPAT
188	BRS	94	micron and lutetium and (scintillat$4 or detector$4)	USPAT
189	BRS	77	micron and lutetium and (scintillat$4 or detector$4) and radiation	USPAT
190	BRS	50	(micron and lutetium and (scintillat$4 or detector$4) and radiation) and x-ray	USPAT
191	BRS	0	((micron) near4 (scintillat$4)) and ((lutetium) near4(scintillat$4 or detector$4)) and radiation	USPAT
192	BRS	30	((lutetium) near4(scintillat$4 or detector$4)) and radiation	USPAT
193	BRS	0	(((micron) near4 (scintillat$4))) and ((lutetium))	USPAT
194	BRS	11	((micron) near4 (scintillat$4))	USPAT

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1 **Precision synchrotron radiation detectors**
Levi, M.; Rouse, F.; Butler, J.; Jung, C.K.; Lateur, M.; Nash, J.; Tinsman, J.; Wormser, G.; Gomez, J.; Kent, J.; King, M.; Watson, S.; Von Zanthier, C.;
Particle Accelerator Conference, 1989. 'Accelerator Science and Technology'., Proceedings of the 1989 IEEE , 20-23 March 1989
Pages:1544 - 1546 vol.3

[Abstract] [PDF Full-Text (324 KB)] **IEEE CNF**

---

2 **A precision synchrotron radiation detector using phosphorescent sc**
Jung, C.K.; Butler, J.; Lateur, M.; Nash, J.; Tinsman, J.; Wormser, G.; Levi, M Rouse, F.;
Nuclear Science, IEEE Transactions on , Volume: 37 , Issue: 4 , Aug. 1990
Pages:1502 - 1505

[Abstract] [PDF Full-Text (292 KB)] **IEEE JNL**

---

3 **Distribution of electron density using dual-energy X-ray CT**
Tsunoo, T.; Torikoshi, M.; Sasaki, M.; Endo, M.; Yagi, N.; Uesugi, K.;
Nuclear Science, IEEE Transactions on , Volume: 50 , Issue: 5 , Oct. 2003
Pages:1678 - 1682

[Abstract] [PDF Full-Text (658 KB)] **IEEE JNL**

---

4 **The CSPD-2 gamma-ray imaging system**
He, Z.; Smith, L.E.; Wehe, D.K.; Knoll, G.F.;
Nuclear Science, IEEE Transactions on , Volume: 44 , Issue: 3 , June 1997
Pages:911 - 915

[Abstract] [PDF Full-Text (564 KB)] **IEEE JNL**

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5 **Automated control system for HgI_2 crystals growth**

Martinez Laso, L.; Marin, J.; Oller, J.C.; Olmos, P.;
Nuclear Science, IEEE Transactions on , Volume: 43 , Issue: 1 , Feb. 1996
Pages:202

[Abstract] [PDF Full-Text (460 KB)] **IEEE JNL**

6 **An algorithm for 3D localization of multiple pulses in large-volume segmented HPGe detectors**

Gatti, E.; Casati, G.; Geraci, A.; Riboldi, S.; Ripamonti, G.; Camera, F.; Millio
Nuclear Science Symposium Conference Record, 2000 IEEE , Volume: 2 , 15-Oct. 2000
Pages:9/24 - 9/28 vol.2

[Abstract] [PDF Full-Text (488 KB)] **IEEE CNF**

7 **The CSPD-2 gamma-ray imaging system**

He, Z.; Smith, L.E.; Wehe, D.K.; Knoll, G.F.;
Nuclear Science Symposium, 1996. Conference Record., 1996 IEEE , Volume: 2 , 2-9 Nov. 1996
Pages:803 - 806 vol.2

[Abstract] [PDF Full-Text (372 KB)] **IEEE CNF**

8 **Proton therapy accelerators-a survey**

Peggs, S.G.;
Nuclear Science Symposium Conference Record, 2002 IEEE , Volume: 2 , 10-Nov. 2002
Pages:654 vol.2

[Abstract] [PDF Full-Text (165 KB)] **IEEE CNF**

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